

# PIC18F43K20T-I/MV

#### PIC18F43K20T-I/MV Information



### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## PIC18F43K20T-I/MV Specifications

Manufacturer Part Number	PIC18F43K20T-I/MV
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	40-UFQFN Exposed Pad
Series	PIC? XLP? 18K
Core Processor	PIC
Core Size	8-Bit
Speed	64MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT
Number of I/O	35
Program Memory Size	8KB (4K x 16)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 14x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	40-UFQFN Exposed Pad
Supplier Device Package	40-UQFN (5x5)
	Report errors?

#### PIC18F43K20T-I/MV Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PIC18F43K20T-I/MV Payment Methods



If you have any question about PIC18F43K20T-I/MV, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com